Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 27 Jan 2023 until 23:59 on Saturday 28 Jan 2023

Forecast Issued on Thursday 26 Jan 2023 at 11:54 by Met Office Aberdeen

Confidence: High for the changeable pattern, medium for timing of the changes.

Headline for Friday 27 Jan 2023: Dry morning and early afternoon with some sunshine, then clouding over from northwest, with some hill fog and patchy drizzle developing later.

Mountain weather hazards on Friday 27 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny	Sunny intervals	Cloudy	Fog	Fog
Precipitation probability							
00%	00%	00%	<05%	10%	10%	20%	30%

Forecast for Friday 27 Jan 2023

Weather: A dry bright morning and early afternoon for most with some long sunny periods. Cloud increasing across areas west of the A9 by midday then extending to all except most sheltered parts of Strathdon from early to mid-afternoon with some hill fog developing. Generally overcast in the evening with some patchy light rain or drizzle developing, starting off as freezing rain, sleet or even snow flurries above 900m.

Chance of cloud-free hill tops above 800m: 90% falling 70% by early afternoon and 30% by dusk, chances reducing quicker further to the west.

Low cloud and visibility: Little cloud at first but layered cloud arriving at 600-900m from the west as the day goes on. Visibility initially very good, but deteriorating as rain and drizzle develops later, and of course very poor in the cloud-induced hill fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Friday 27 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/9 S	11/14 SW	13/17 SW	16/22 SW	23/32 SW	28/38 SW	28/38 SW	28/39 W	18/23 W
900	5/6 SW	11/15 SW	15/20 SW	16/21 SW	20/27 SW	24/31 SW	24/32 SW	25/32 SW	13/18 W
600	3/5 S	6/9 W	8/13 SW	10/15 SW	12/19 SW	16/23 SW	16/25 SW	15/24 SW	8/13 W
300	3/8 SW	5/11 SW	5/13 SW	6/14 SW	6/16 SW	9/21 SW	10/23 SW	9/21 SW	5/12 W
Glen	4/8 SW	4/13 SW	4/14 SW	4/16 SW	6/19 SW	5/19 SW	5/21 SW	5/21 SW	3/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-10	-4/-10	-4/-10	-3/-10	-3/-11	-4/-12	-3/-11	-0/-10	-2/-9
900	-2/-5	-2/-7	-2/-7	-1/-7	-1/-7	-1/-8	-0/-7	1/-6	0/-5
600	-1/-2	-0/-3	0/-4	1/-3	2/-3	2/-4	2/-3	3/-2	2/-1
300	-1/-2	-1/-4	-0/-3	-0/-3	2/-0	4/0	4/0	4/1	4/2
Glen	0/-2	-0/-3	-0/-2	-0/-3	4/0	5/2	5/1	6/3	5/3
Freezing Level*	400m	300m	300m	300m	500m	800m	1000m	1500m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A deceptively sunny start but cloud and hill fog arriving over much of the area later.

Forecast for Saturday 28 Jan 2023

Weather: Low cloud and light rain or drizzle clearing south in the early hours. Then the day dry and bright with broken or well broken cloud allowing some sunshine at times. Cloud becoming more extensive in the evening, though apart from the odd spot of rain or summit snow flurry it will stay dry.

Maximum wind: Southwesterly 20 gusts 30mph increasing 30 gusts 40mph in the evening.

Chance of cloud-free hill tops above 800m: 10% in early hours soon improving 70-80%, falling 30% during the late afternoon and evening.

Low cloud and visibility: Extensive low cloud at 300-600m in early hours with poor visibility in drizzle quickly clearing then broken cloud during the day, this cloud mainly above 1000m, the cloud becoming more extensive in the evening and lowering 700-900m. By daylight visibility away from the cloud will be good.

Temperature: **Glens:** Minus 1 Celsius at dawn rising to Plus 5 in the afternoon.
At 800m: Plus 4 at midnight falling to 0 degrees by morning
Freezing level: 1100m at midnight falling 800m by morning

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